

HCMOS/ TTL HALF SIZE

OSCILLATOR THRU HOLE AND GULL WING SMD

FEATURES

- ! CMOS and TTL compatible
- ! Tri-State option available
- ! Selection of thru-hole or gull wing
- ! 8 pin dip

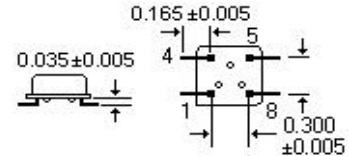
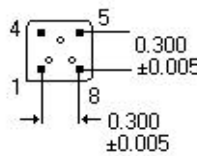
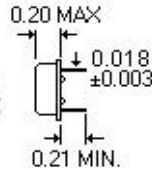
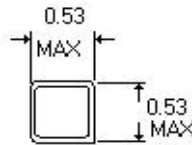
SPECIFICATIONS

Frequency Range	1MHz to 150MHz
Storage Temperature Range	-55EC to 125EC
Operating Temperature Range	0EC to 70EC or -40EC to 85EC
Input Voltage	5V±0.5V or 3.3V±0.3V
Max. Input Current	5 - 80 mA
Logic "1" / "0"	90% V _{dd} Min. / 10% V _{dd} Max.
Output Symmetry	60 / 40% @ ½ V _{p-p}
Output Rise / Fall Time	100Sec. Max.
Output Load	CMOS C = 15pF or 10TTL Gates
Options on Pin 1	"1" = Enable, "0" = Disable N/C = No Connection

Dimensions in inches

Half Size

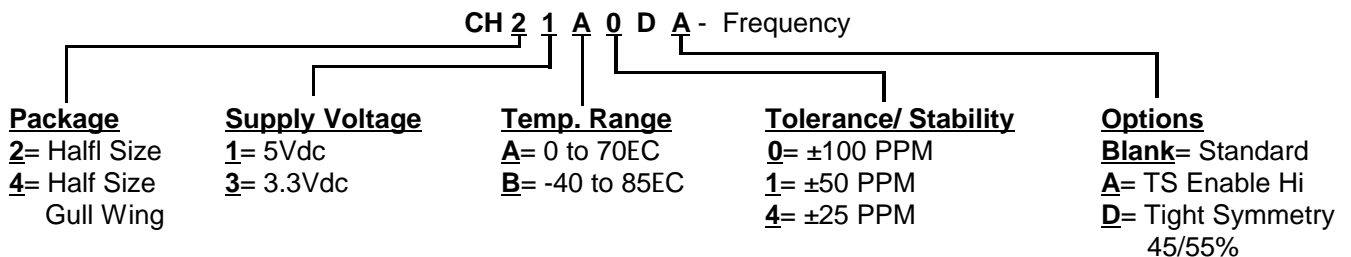
Pin	Connections
1	NC or Options
4	GND (Case)
5	Output
8	+5V



HALF SIZE

HALF SIZE GULL WING

HCMOS Half Size Thru Hole Part Number Break Down



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